Welcome to an **Optopub Webinar!**

**Thursday, 17th June 2021, 16.00 – 17.00 (CET)**

PhotonicSweden & Chalmers Industriteknik have the pleasure to invite you to an Optopub – *Graphene in Electronics and Photonics* - Free of charge

Chalmers Industriteknik offers academic expertise as consultants within the areas of Energy, Materials, Digitalisation, Design and Circular Economy. We are making tomorrow ready for the future. We have about 100 employees, half of whom are PhDs. Golaleh Ebrahimpur has been CEO since 2016. Operations are divided into a core, Commercial R&D, and three subsidiaries: Boid, CIT Energy Management och CIT Industriell Energi.

As a foundation, founded in 1984 by Chalmers University of Technology, we have no formal owner. Our operations are based on our statutes, which define our mission: Research and development for industry on commercial terms, Enhance Chalmers’ ties with the business community, and Be the commercial entry point to Chalmers. Our board has representatives from both business and the university.

**Guide to Swedish Innovation Platform-SIO Grafen**

*Elisabeth Sagström, Program director of SIO Grafen*

I will guide you to see how SIO Grafen increase the technical maturity of graphene and establish graphene as a new material to solve future challenges. SIO Grafen is to take graphene innovations from the lab to industry.

**Graphene for Electronics and Photonics – Work from the Graphene Flagship**

*Lilei Ye, Business Developer for Electronics in the Graphene Flagship*

I will introduce what we are doing from Chalmers Industriteknik and what service we can provide to push advanced technologies into the market. I will also briefly introduce on graphene, including its unique properties and process methods; what we have done in the Graphene Flagship, especially the work on graphene in electronics and photonics. The roadmap and challenges of graphene will be mentioned.

[www.chalmersindustriteknik.se/en](http://www.chalmersindustriteknik.se/en)

After the presentations we invite you to join us in a virtual Zoom-Optopub-mingle!

Please prepare a cold beer or drink and meet the speakers and the Optopub participants.

Please, register here:

[https://doodle.com/poll/38ze6d4m2a7ietsx](https://doodle.com/poll/38ze6d4m2a7ietsx)

A Zoom-invitation will be e-mailed before the Optopub.

Register no later than Wednesday 16th June, before 20:00

**Welcome!**

Lilei Ye (CIT) & Elisabeth Sagström (CIT) & Lennart BM Svensson (PS & SOS)

Optopubs are co-arranged with

[www.photonicsweden.org](http://www.photonicsweden.org)